

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/000802

A. CLASSIFICATION OF SUBJECT MATTER																						
Int. Cl. ⁷ : C12N 15/29, 15/64																						
According to International Patent Classification (IPC) or to both national classification and IPC																						
B. FIELDS SEARCHED																						
Minimum documentation searched (classification system followed by classification symbols) SEE ELECTRONIC DATABASES																						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SEE ELECTRONIC DATABASES																						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WIPDS, AGRICOLA, MEDLINE, CA plus, BIOSIS, DGENE																						
C. DOCUMENTS CONSIDERED TO BE RELEVANT																						
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.																				
X	WO 1993/004174 A1 (The University of Melbourne). 4 March 1993. (See pages 26-29, examples and claims).	1-23																				
X	Bhalla, P.L. et al. 1999. Antisense-mediated silencing of a gene encoding a major ryegrass pollen allergen. Proceedings of the National Academy of Science, Vol: 96, pages 11676-11680. (See abstract, material and methods and page 11680, paragraphs 2 and 4).	1-23																				
X	Bhalla, P.L. et al. 2001. Reduction in allergenicity of grass pollen by genetic engineer. International Archive of Allergy Immunology, 124 (1-3): 51-54. (See whole document).	1-23																				
<input type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex																						
<p>* Special categories of cited documents:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; vertical-align: top; padding: 2px;">"A"</td> <td style="width: 80%; vertical-align: top; padding: 2px;">document defining the general state of the art which is not considered to be of particular relevance</td> <td style="width: 20%; vertical-align: top; padding: 2px;">"T"</td> <td style="width: 80%; vertical-align: top; padding: 2px;">later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td style="vertical-align: top; padding: 2px;">"E"</td> <td style="vertical-align: top; padding: 2px;">earlier application or patent but published on or after the international filing date .</td> <td style="vertical-align: top; padding: 2px;">"X"</td> <td style="vertical-align: top; padding: 2px;">document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td style="vertical-align: top; padding: 2px;">"L"</td> <td style="vertical-align: top; padding: 2px;">document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td style="vertical-align: top; padding: 2px;">"Y"</td> <td style="vertical-align: top; padding: 2px;">document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td style="vertical-align: top; padding: 2px;">"O"</td> <td style="vertical-align: top; padding: 2px;">document referring to an oral disclosure, use, exhibition or other means</td> <td style="vertical-align: top; padding: 2px;">"&"</td> <td style="vertical-align: top; padding: 2px;">document member of the same patent family</td> </tr> <tr> <td style="vertical-align: top; padding: 2px;">"P"</td> <td style="vertical-align: top; padding: 2px;">document published prior to the international filing date but later than the priority date claimed</td> <td></td> <td></td> </tr> </table>			"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"E"	earlier application or patent but published on or after the international filing date .	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family	"P"	document published prior to the international filing date but later than the priority date claimed		
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Date of the actual completion of the international search 6 August 2004	Date of mailing of the international search report 13 AUG 2004																					
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized officer Philippa Wyrdeman Telephone No : (02) 6283 2632																					

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000802

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
WO	9304174	AU	24409/92	AU	28244/92	AU	31644/89
		AU	46916/93	AU	84083/91	CA	2089735
		CA	2115579	CA	2142370	DK	228190
		DK	200200088	EP	0406286	EP	0576426
		EP	0656012	EP	0665888	EP	0846700
		FI	950602	JP	2002159298	NO	950526
		NZ	243956	NZ	254688	NZ	270897
		NZ	328940	US	5435138	US	5721119
		US	5736362	US	5840316	US	5869333
		US	5965455	US	6180368	US	6197313
		US	6239269	US	6265566	US	6277383
		US	6451324	WO	8909260	WO	9203550
		WO	9404564				

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX